



City of Hot Springs  
Municipal Utilities  
WWTP  
320 Davidson Drive  
Hot Springs, AR 71902  
501-262-1881  
501-262-0339 fax

January 28, 2022

Arkansas Department of Environmental Quality  
Attn: Adam Yates  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

Re: Pretreatment Performance Summary (PPS)

To Whom It May Concern,

Please find enclosed the City of Hot Springs Municipal Utilities' 2021 pretreatment performance summary.

If you have any questions, comments and/or need additional information, please let me know.

Sincerely,

A handwritten signature in blue ink that reads "Dennis R. Brunson". The signature is fluid and cursive, with a large, sweeping loop at the end.

Dennis R. Brunson  
Pretreatment Coordinator

Enclosure

C: Harold Mauldin, Facilities Operations Manager  
Monty Lebetter, Utilities Director  
Bill Burrough, City Manager





**ATTACHMENT A**  
**PRETREATMENT PROGRAM STATUS REPORT**  
**UPDATED SIGNIFICANT INDUSTRIAL USERS LIST**

Industrial User Name	SIC/NAICS Code	40 CFR XXX or N/A	Control Document		New User	Times Inspected	Times Sampled	Compliance Status (N/A, C, NC, or SNC)				Permit Limits (denote parameter violated & number of times)
			Y/N	Last Action				Reports			Self Monitoring	
								BMR	90-day Compliance	Semi Annual		
ORG Chem Group	324110	437	Yes	4/2/20	No	1	15	N/A	N/A	C	C	Compliant
Radius Aerospace, Inc.	332813	433	Yes	7/2/20	No	1	8	N/A	N/A	C	C	Compliant
Triumph Airborne Structures, Inc.	332813	433	Yes	8/2/20	No	1	8	N/A	N/A	C	C	Compliant
Alliance Rubber	326299	428	Yes	3/2/20	No	1	12	N/A	N/A	C	C	Compliant
Non-Significant (Yet Permitted)												
NPMC Hospital	622110	460	Yes	5/2/21	No	1	9	N/A	N/A	C	C	Compliant
St. Vincent Med Hospital	622110	460	Yes	5/2/21	No	1	8	N/A	N/A	C	C	Compliant
Mountain Valley Water (Transported)	221310	N/A	Yes	4/1/20	No	1	0	N/A	N/A	C	C	Compliant

Include NAICS code (s)

3<sup>rd</sup> column ¥ include the CFR # only if the Category has Pretreatment Standards (numeric or narrative)  
Please footnote N/A reason



**MONITORING RESULTS FOR THE ANNUAL PRETREATMENT REPORT**  
**REPORTING YEAR: January, 2021 TO December, 2021**  
**TREATMENT PLANT: City of Hot Springs Southwest WWTP NPDES PERMIT #AR0050148**  
**AVERAGE POTW FLOW: 0.43 MGD % IU FLOW: 0 %**

METALS, CYANIDE and PHENOLS	MAHC (Total) (µg/l) (2)	INFLUENT DATES SAMPLED (µg/l) Once/quarter						WQ level/ limit (µg/l) (2)	EFFLUENT DATES SAMPLED (µg/l) Once/quarter						LABORATORY ANALYSIS		
		Date		Date		Date			Date		Date		EPA MQL (µg/l) (1)	EPA Method Used (1)	Detection Level Achieved (µg/l)		
		Date	Date	Date	Date	Date	Date		Date	Date							
		2/2/21	9/13/21	N/A	N/A	2/2/21	9/13/21		N/A	N/A							
Antimony	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	60	200.8	60			
Cadmium	8.96	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0.5	200.8	0.5			
Copper	131.11	29	N/A	53	N/A	4.6	N/A	6.6	N/A	0.5	N/A	0.5	200.8	0.5			
Lead	11.59	0.75	N/A	1.6	N/A	0	N/A	0	N/A	0.5	N/A	0.5	200.8	0.5			
Mercury	0.06	0.012	N/A	0	N/A	0	N/A	0	N/A	0.005	N/A	0.005	245.7	0.005			
Nickel	70.63	2.0	N/A	12	N/A	1.6	N/A	4.5	N/A	0.5	N/A	0.5	200.8	0.5			
Selenium	14.13	0	N/A	0	N/A	0	N/A	0	N/A	5	N/A	5	200.8	5			
Silver	6.20	0	N/A	0	N/A	0	N/A	0	N/A	0.5	N/A	0.5	200.8	0.5			
Zinc	688.68	120	N/A	180	N/A	46	N/A	54	N/A	20	N/A	20	200.8	20			
Chromium	258.41	0	N/A	0	N/A	0	N/A	0	N/A	10	N/A	10	200.8	10			
Cyanide	32.25	0	N/A	0	N/A	0	N/A	0	N/A	0.01	N/A	0.01	SM 4500- CN C, E 1999	0.01			
Arsenic	11.77	34	N/A	63	N/A	3.6	N/A	3.4	N/A	0.5	N/A	0.5	200.8	0.5			
Molybdenum	10.59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	--	N/A	--	N/A	N/A			
Phenols	N/A	0.095	N/A	0.21	N/A	0.010	N/A	0.058	N/A	0.005	N/A	0.005	420.1	0.005			
Beryllium	20.38	0	N/A	0	N/A	0	N/A	0	N/A	0.5	N/A	0.5	200.8	0.5			
Thallium	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0.5	N/A	0.5	200.8	0.5			
Flow, MGD	N/A	0.327	N/A	0.367	N/A	0.327	N/A	0.367	N/A		N/A						
(3)																	
Bis(2-ethylhexyl) phthalate		21											625.1	10			

**ATTACHMENT C**  
**PRETREATMENT PERFORMANCE SUMMARY (PPS)**

**NOTE:** ALL QUESTIONS REFER TO THE INDUSTRIAL PRETREATMENT PROGRAM AS APPROVED BY ADEQ. THE PERMITTEE SHOULD NOT ANSWER THE QUESTIONS BASED ON CHANGES MADE TO THE APPROVED PROGRAM WITHOUT DEPARTMENT AUTHORIZATION.

I. General Information

Control Authority Name City of Hot Springs Municipal Utilities

Address 320 Davidson Dr.

City Hot Springs National Park State/Zip Arkansas 71901

Contact Person Dennis R. Brunson Position: Pretreatment Coordinator

Contact Telephone 501-262-1881 Ext 2861 NPDES Permit Nos. AR0033880

Reporting Period January 1, 2021 December 31, 2021  
 (Beginning Month, day and Year) (Ending Month, day and Year)

Total Number of Categorical IUs 3

Total Number of Significant Noncategorical IUs 1

Total Number of Non-Significant (yet permitted) IUs 4

II. Significant Industrial User Compliance

	<u>SIGNIFICANT INDUSTRIAL USERS</u>	
	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of SIUs Submitting BMRs/Total No. Required. . . . .	<u>0/0</u>	<u>N/A*</u>
2) No. of SIUs Submitting 90-Day Compliance Reports / No. Required. . . . .	<u>0/0</u>	<u>N/A*</u>
3) No. of SIUs Submitting Semiannual Reports / Total No. Required. . . . .	<u>0/0</u>	<u>0/0</u>
4) No. of SIUs Meeting Compliance Schedule / Total No. Required to Meet Schedule . . . .	<u>0/0</u>	<u>0/0</u>
5) No. of SIUs in Significant Noncompliance / Total No. of SIUs . . . . .	<u>0/0</u>	<u>0/0</u>
6) Rate (%) of Significant Noncompliance for all SIUs (categorical and noncategorical) . .	<u>0/0</u>	

III. Compliance Monitoring Program

SIGNIFICANT INDUSTRIAL USERS



	<u>Categorical</u>	<u>NonCategorical</u>
1) No. of Control Documents Issued / Total No. Required. . . . .	<u>3/3</u>	<u>1/1</u>
2) No. of Non-sampling Inspections Conducted / Total No. Required. . . . .	<u>3/3</u>	<u>1/1</u>
3) No. of Sampling Visits Conducted / Total No. Required. . . . .	<u>31/6</u>	<u>12/2</u>
4) No. of Facilities Inspected (nonsampling) / Total No. Required. . . . .	<u>3/3</u>	<u>1/1</u>
5) No. of Facilities Sampled / Total No. Required. . . . .	<u>3/3</u>	<u>1/1</u>

IV. Enforcement Actions

	<u>SIGNIFICANT Categorical</u>	<u>INDUSTRIAL USERS NonCategorical</u>
1) No. of Compliance Schedules Issued/No. of Schedules Required . . . . .	<u>0/0</u>	<u>0/0</u>
2) No. of Notices of Violations Issued to SIUs	<u>0</u>	<u>0</u>
3) No. of Administrative Orders Issued to SIUs	<u>0</u>	<u>0</u>
4) No. of Civil Suits Filed. . . . .	<u>0</u>	<u>0</u>
5) No. of Criminal Suits Filed . . . . .	<u>0</u>	<u>0</u>
6) No. of Significant Violators (attach newspaper publication). . . . .	<u>0</u>	<u>0</u>
7) Amount of Penalties (not surcharges) Collected (total dollars/IUs assessed) . . . .	<u>0/0</u>	<u>0/0</u>
8) Other Actions (sewer bans, etc.). . . . .	<u>0</u>	<u>0</u>

The following certification must be signed in order for this form to be considered complete:

I certify that the information contained herein is complete and accurate to the best of my knowledge.

  
 \_\_\_\_\_  
 Authorized Representative

Date 28 Jan 22